

CLAIMS

1. A program recording apparatus which obtains an electric program table and receives and records a desired program by using said obtained electric program table comprising:

setting means for setting a record of said desired program based on at least a broadcast time zone and a broadcast channel;

searching means for searching a character string in a predetermined region of said electric program table included in said set broadcast time zone and broadcast channel; and

control means for changing said set broadcast time zone when a predetermined word is included in said character string.

2. A program recording apparatus according to claim 1, wherein said predetermined word is "extension".

3. A program recording apparatus according to claim 1, wherein when said predetermined word is searched, a number sequence subsequent thereto is discriminated and a control for time-extending a termination point of said broadcast time zone is carried out in response to the value of said discriminated number sequence.

4. A program recording apparatus according to claim 3, wherein the period for said time extension is made to be a predetermined length when the number sequence subsequent to said

predetermined word cannot be discriminated.

5. A program recording apparatus according to claim 1, wherein the control for changing said set broadcast time zone is not to be carried out when the change of said set broadcast time zone overlaps with another of said set broadcast time zone.

6. A program recording apparatus according to claim 5, wherein a display for designating a fact that said control was not carried out is performed in addition to a display of the desired program set for said recording when the control for changing said set broadcast time zone was not carried out.

7. A program recording apparatus according to claim 1, wherein said setting means further carries out also the setting for changing the broadcast time zone in which said desired program recording is set when the predetermined word is included in said character string.

8. A program recording apparatus according to claim 7, wherein a logo designating that the setting for changing the broadcast time zone in which said desired program recording is set is carried out by means of said setting means when the predetermined word is included in said character string is displayed in a display means.

9. A program recording apparatus according to claim 1, wherein said control means changes said set broadcast time zone just before said desired program recording starts when a predetermined word is included in said character string.

10. A program recording apparatus according to claim 1, wherein the control for changing said set broadcast time zone is not to be carried out in a case when a capacity insufficiency of the program recording apparatus is caused by changing said set time zone.

11. A program recording method in which an electric program table is obtained and a desired program is received and recorded by using said obtained electric program table, wherein

in a situation when said desired program recording is set based on at least a broadcast time zone and a broadcast channel, a character string is searched in a predetermined region of said electric program table included in said set broadcast time zone and broadcast channel, and

a control for changing said set broadcast time zone is carried out when a predetermined word is included in said character string.

12. A program recording method according to claim 11,

wherein said predetermined word is "extension"..

13. A program recording method according to claim 11, wherein when said predetermined word is searched, a number sequence subsequent thereto is discriminated and a control for time-extending a termination point of said broadcast time zone is carried out in response to the value of said discriminated number sequence.

14. A program recording method according to claim 13, wherein the period for said time extension is made to be a predetermined length when the number sequence subsequent to said predetermined word cannot be discriminated.

15. A program recording method according to claim 11, wherein the control for changing said set broadcast time zone is not to be carried out when the change of said set broadcast time zone overlaps with another of said set broadcast time zone.

16. A program recording method according to claim 15, wherein a display for designating a fact that said control was not carried out is performed in addition to a display of the desired program set for said recording when the control for changing said set broadcast time zone was not carried out.

17. A program recording method according to claim 11, wherein also the setting for changing the broadcast time zone in which said desired program recording is set is further carried out when the predetermined word is included in said character string.

18. A program recording method according to claim 17, wherein a logo designating that the setting for changing the broadcast time zone in which said desired program recording is set is carried out when the predetermined word is included in said character string is displayed in a display means.

19. A program recording method according to claim 11, wherein said set broadcast time zone is changed just before said desired program recording starts when a predetermined word is included in said character string.

20. A program recording method according to claim 11, wherein the control for changing said set broadcast time zone is not to be carried out in a case when a capacity insufficiency of the program recording apparatus is caused by changing said set time zone.